

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO	O	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,784		07/23/2001	Dale L. Bartholomew	50107-485	4891
32127	7590	06/28/2006		EXAM	INER
VERIZO		3. (5) IM 63 64 13	DUONG	DUONG, DUC T	
		EMENT GROUP SE DRIVE N. COURT	ART UNIT	PAPER NUMBER	
SUITE 500				2616	
ARLING	ARLINGTON, VA 75038-2909			DATE MAILED: 06/28/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	09/909,784	BARTHOLOMEW ET AL.					
Office Action Summary	Examiner	Art Unit					
	Duc T. Duong	2616					
The MAILING DATE of this communicate Period for Reply	ation appears on the cover sheet v	vith the correspondence address					
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNIC.  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun.  - If the period for reply specified above, the maximum status.  - Failure to reply within the set or extended period for reply will Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	ATION.  37 CFR 1.136(a). In no event, however, may a nication.  days, a reply within the statutory minimum of thi tory period will apply and will expire SIX (6) MO II, by statute, cause the application to become A	ireply be timely filed  irty (30) days will be considered timely.  INTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed	on <u>20 January 2006</u> .						
2a) ☐ This action is <b>FINAL</b> . 2b	)⊠ This action is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4a) Of the above claim(s) is/are 5)⊠ Claim(s) <u>20-25 and 39-41</u> is/are allowe 6)⊠ Claim(s) <u>26,30,31 and 33-35</u> is/are rejoint 7)⊠ Claim(s) <u>27-29,32 and 36-38</u> is/are obj	Claim(s) <u>26,30,31 and 33-35</u> is/are rejected. Claim(s) <u>27-29,32 and 36-38</u> is/are objected to.						
Application Papers							
9)☐ The specification is objected to by the Examiner.							
,	D)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
• • • • • • • • • • • • • • • • • • • •	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)					
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTC 3) Information Disclosure Statement(s) (PTO-1449 or PT Paper No(s)/Mail Date</li> </ol>		(s)/Mail Date Informal Patent Application (PTO-152)					

Application/Control Number: 09/909,784

Art Unit: 2616

### **DETAILED ACTION**

# Response to Amendment

1. The declaration filed on March 20, 2001 under 37 CFR 1.131 is sufficient to overcome the Farris's reference.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 26, 30, 31, and 33-35 are rejected under 35 U.S.C. 102(e) as being anticipated Rivers et al (US Patent 6,028,858).

Regarding to claim 26, Rivers discloses a telecommunications system 10 (fig. 1) having a plurality of diverse paths 30-44 available for transporting a voice call, one of said paths 38 traversing at least a public switched telephone network 14 having a local line 34 to a subscriber 28 receiving the voice call and a packet-switched data

Art Unit: 2616

communication network 12 (col. 3 lines 57-67), said apparatus comprising a server 50 comprising an interface (implicitly shown) for connection to the packet-switched data communication network 12, an interface for voice-call connection (virtual circuit) with the PSTN 14 (col. 4 lines 58-67), and means for providing calling party identification information ANI for a calling party 28 to the PSTN 14 based on calling party identification information ANI received via the packet-switched data communication network 12 (col. 4 lines 44-57), wherein the calling party identification information (ANI) is received by the server 50 via a path 40 through the packet-switched data communication network 12 and is conveyed by the server 50 to the called subscriber line 36 by the PSTN 14 upon routing of the voice call (col. 5 lines 7-27).

Regarding to claims 30 and 33, Rivers discloses a method for providing caller identification information for a voice call, originating from a remote calling subscriber device 28, to a called telephone subscriber line 44 (fig. 1) comprising the steps of routing an initial voice call, originated by a calling party at the remote calling subscriber device 28, through a packet switched data network 12 to a gateway 20 that interfaces between the packet switched data network 12 and a public switched telephone network 14 (col. 4 lines 16-25); in response to said routing step, placing a subsequent telephone call from the gateway 20 through the PSTN 14 to the called subscriber line 44 (col. 4 lines 30-43); linking the initial voice call at the gateway 20 with the subsequent telephone call and transporting originating calling party identification information (ANI) from the gateway 20 through the PSTN 14 to the called subscriber line 44 while the called subscriber line 44 is in an on-hook condition (col. 4 lines 44-57).

Application/Control Number: 09/909,784

Art Unit: 2616

Regarding to claim 31, Rivers discloses routing a telephone call from the remote calling subscriber device 28 through a remote PSTN 14a to a remote gateway 20d coupled between the packet-switched data network 12 and the remote PSTN 14a and establishing communications relating to the initial voice call between the gateway 20b and the remote gateway 20d via PSTN 14 (fig. 1 col. 3 lines 29-50).

Regarding to claim 34, Rivers discloses receiving the originating caller identification information over an ISDN channel from the gateway (col. 4 lines 16-25).

Regarding to claim 35, Rivers discloses receiving the originating caller identification information over a D trunk from the gateway (col. 4 lines 8-15).

### Allowable Subject Matter

- 4. Claims 27-29, 32, and 36-38 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 5. Claims 20-25 and 39-41 are allowed.

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc T. Duong whose telephone number is 571-272-3122. The examiner can normally be reached on M-F (9:00 AM-6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy D. Vu can be reached on 571-272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/909,784

Art Unit: 2616

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Do

DD

HUY D. VU SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600